



# DATA ANALYTICS SCQF 8

## TECHNICAL APPRENTICESHIP (DIGITAL TECHNOLOGY)

SCOTLAND



This programme provides apprentices with the knowledge and performance skills required to become a proficient Data Analyst.

Learners will gain a theoretical and practical understanding of data from concepts, tools and technologies, through to modelling techniques, analysing data and gaining effective insights through visualisations to support effective data-driven decision making.



### WHAT'S LEARNED?

- Key Programming Languages
- Implementing Machine Learning
- Managing and Cleaning Databases
- Data Modelling Techniques
- Data Visualisation, Manipulation and Storage
- Supporting Data-Driven Solutions



### PROGRAMME STRUCTURE

- 18 months including access to our brand-new online learning platform.
- Apprentices follow QA's unique methodology, Digital by Design (DxD), the revolutionary blended learning solution which sets us apart from other providers.



### INTRODUCING DIGITAL BY DESIGN

#### Apprentices will benefit from:

- Cutting edge technology
- On-demand support from tutors
- Engaging, modern and relevant content
- Self-paced access to materials
- Collaboration with other learners

# Data Analytics

## SCQF 8 TECHNICAL APPRENTICESHIP (DIGITAL TECHNOLOGY)

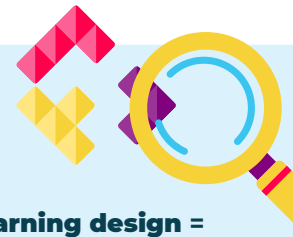
### TYPICAL JOB ROLES:

- Data Analyst
- Data Insight Analyst
- Data Visualisation Engineer
- Business Intelligence Analyst



Learners will also have access to our training library with additional IT and Tech modules.

### THE DXD FORMULA



**Technology + On-demand support + Great learning design =**

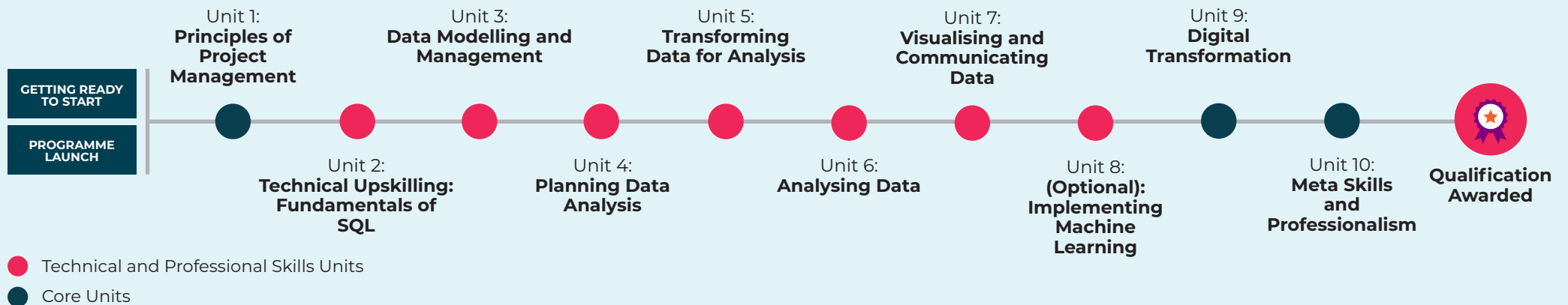
A superior learner experience and meaningful workplace impact.



Digital by Design is more than just content. It's about bringing together the technology, the learner support model and the learning design to produce the best possible experience for our learners.



**Ben Sweetman, Director for Learning Design at QA**



### FOR MORE INFORMATION CONTACT US AT:

0345 074 7825 | [employanapprentice@qa.com](mailto:employanapprentice@qa.com)

V1.0 June 2023

This information is correct as of publishing in June 2023.



qa\_scotland



QA LTD Scotland



qa\_scotland



QA Ltd